

Attorney Docket No.: VLSI-2759.CPA

GAU 3724/\$

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Thereby certify that this cansmittal of the below described document is being deposited with the United States Postal Service in an envelope									
Date of Deposit:	12/05/	Name of Dayson	J.S. Patent and Trademark Office, Washington, D.C., 20231, on the below date of deposit. KATHERINE RINALDI Signature of the Person Making the Deposit: Charles Charles						
Берозіі.	<u> </u>	making the Doposit	T/s						
In re Application of: Charles F. Drill and Milind Weling									
Serial N	\o. : 08/	824,633	Examiner: Rachuba, M. /0/04/m/						
Filed:	03/27		Art Unit: 3724						
For: A CUSTOMIZED POLISHING PAD FOR SELECTIVE PROCESS PERFORMANCE DURING CHEMICAL MECHANICAL POLISHING Assistant Commissioner for Patents Washington, D.C. 20231									
Assistant Commissioner for Patents Washington, D.C. 20231									
Assistant Commissioner for Patents Washington, D.C. 20231 AMENDMENT TRANSMITTAL									
1. Transmitted herewith is an amendment for this application									
Transmitted herewith is a response to an office action for the above identified patent application. (5 sheets) Transmitted herewith are sheets of substitute formal drawings. Other:									
2.	Applicant is other than a small entity								
Extension of Term									
3.	3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply.								
(a)	[X] Applicant petitions for an extension of time under 37 C.F.R. 1.136 (fees: 37 C.F.R. 1.17(a)-(d) for the total number of months checked below:)								
		Extension [X] one mon [] two month [] three mon [] four month	hs \$390.00 nths \$890.00						
			Fee \$ 110.00						
If an additional extension of time is required, please consider this a petition therefor.									
(b)	(b) [] Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.								
green filter	00000047	08824633							
		110.00 GP							

Fee Calculation

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

(for other than a small entity)								
Fee Items	Claims Remaining After Amendment	Highest Number of Claims Previously Paid For	Present Extra Claims	Fee Rate	Total			
Total Claims	12	- 20 =	0	x \$18.00	\$0.00			
Independent Claims	4	- 3 =	1	x \$80.00	\$80.00			
Multiple Dependent Claim Fee (one or more, first added by this \$260.00 amendment)								
Total Fees								

PAYMENT OF FEES

- 5. The full fee due in connection with this communication is _ provided as follows:
- [x] The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No.: 23-0085.

 A duplicate copy of this authorization is enclosed.
- [X] A check in the amount of \$110.00
- [X] A check in the amount of \$80.00
- [] Charge any fees required or credit any overpayments associated with this filing to Deposit Account No.: 23-0085.

Please direct all correspondence concerning the above-identified application to the following address:

WAGNER, MURABITO & HAO LLP

Two North Market Street, Third Floor San Jose, California 95113 (408) 938-9060

Respectfully submitted,

Date: 50 cc 2020

Glenn D. Barnes Reg. No. 42,293

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

: Drill, C. et al.

Serial No.

: 08/824,633

Group Art Unit

: 3724

Filed

: 03/27/97

Examiner

: Rachuba, M.

For

A CUSTOMIZED POLISHING PAD FOR SELECTIVE PROCESS

PERFORMANCE DURING CHEMICAL MECHANICAL

POLISHING

AMENDMENT AND RESPONSE

Assistant Commissioner for Patents & Trademarks Washington, D.C. 20231

Sir:

In response to the Office Action mailed 08/15/00, please amend the above-referenced Application as follows:

12/11/2000 HNOOR1

00000047 08824633

02 FC:102

80.00 GP

IN THE CLAIMS

Please add the following new Claim:

regions configured to achieve specific polishing processes effects when used in a wafer polishing machine, the process specific polishing pad comprising:

a polishing pad having an overlying layer, said overlying layer being uniform and homogenous across a polishing surface of said overlying layer, said polishing surface adapted to frictionally contact a wafer as said wafer is polished in said wafer polishing machine; and

said polishing surface having a plurality of regions, each of said plurality of regions configured to achieve a specific process effect such that specific

VLSI-2759

Serial No.: 08/824,633

Page 1

Examiner: Rachuba, M. Group Art Unit: 3724